

**Safety Data Sheet**

according to UK REACH Regulation

**Verifix 2K silicone P B**

Revision date: 18.08.2023

Product code: BO5500510B

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Verifix 2K silicone P B

**Further trade names**

part of

BO 5500510, 1 kg

BO 5500513, 5 kg

BO 5500516, 50 kg

Product group: Zwischenprodukt

**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

adhesives

**1.3. Details of the supplier of the safety data sheet**

Company name:	BOHLE AG	
Street:	Dieselstr. 10	
Place:	D-42781 Haan	
Telephone:	+49 2129 5568-0	Telefax: +49 2129 5568-282
e-mail:	info@bohle.de	
Contact person:	Dr. Martin Schade	Telephone: +49 2129 5568-300
e-mail:	MSDS@bohle.de	
Internet:	www.bohle.com	
Responsible Department:	Chemie	

**1.4. Emergency telephone number:** Emergency CONTACT (24-Hour-Number):GBK GmbH +49 (0)6132-84463

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****GB CLP Regulation**

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**2.2. Label elements****GB CLP Regulation****Hazard components for labelling**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**Special labelling of certain mixtures**

EUH210 Safety data sheet available on request.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Chemical characterization**

VINYL DIMETHICONE

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**Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (GB CLP Regulation)			
2554-06-5	2,4,6,8-tetramethyl-2,4,6,8-tetravinylcyclotetrasiloxane			< 1 %
	219-863-1			
	Repr. 1A; H360Fd			

Full text of H and EUH statements: see section 16.

**Further Information**

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

**SECTION 4: First aid measures**
**4.1. Description of first aid measures**
**General information**

No special measures are necessary.

**After contact with eyes**

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**After ingestion**

Rinse mouth.

**SECTION 5: Firefighting measures**
**5.1. Extinguishing media**
**Suitable extinguishing media**

 Carbon dioxide (CO<sub>2</sub>), Extinguishing powder, Water spray jet

**SECTION 6: Accidental release measures**
**6.3. Methods and material for containment and cleaning up**
**Other information**

Use mechanical handling equipment.

**SECTION 7: Handling and storage**
**7.1. Precautions for safe handling**
**Advice on safe handling**

None under normal processing.

When using, do not eat, drink or smoke.

Wash hands before breaks and after work.

**Advice on general occupational hygiene**

See section 7. No additional measures necessary.

**7.2. Conditions for safe storage, including any incompatibilities**
**Hints on joint storage**

no restriction

**Further information on storage conditions**

Protect from frost, heat and sunlight.

**SECTION 8: Exposure controls/personal protection**

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**8.1. Control parameters****8.2. Exposure controls****Appropriate engineering controls**

Provide adequate ventilation.

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Not required

**Hand protection**

Not required

**Skin protection**

Not required

**Respiratory protection**

Not required

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	liquid	
Colour:	colourless	
Odour:	odourless	
Flash point:		>130 °C
pH-Value:		not applicable
Density (at 20 °C):		1,02 g/cm <sup>3</sup>

**9.2. Other information****Other safety characteristics**Viscosity / dynamic:  
(at 20 °C) 3000-6000 mPa·s**SECTION 10: Stability and reactivity****10.1. Reactivity**

No dangerous reaction known under conditions of normal use.

**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in GB CLP Regulation****SECTION 12: Ecological information****12.5. Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

**12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations**

In accordance with local and national regulations.

**List of Wastes Code - residues/unused products**

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070217 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic rubber and man-made fibres; waste containing silicones other than those mentioned in 07 02 16

**List of Wastes Code - used product**

070217 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of plastics, synthetic rubber and man-made fibres; waste containing silicones other than those mentioned in 07 02 16

**SECTION 14: Transport information****Other applicable information**

Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

2004/42/EC (VOC): 0%

**National regulatory information**

Water hazard class (D): 1 - slightly hazardous to water

**SECTION 16: Other information****Changes**

This data sheet contains changes from the previous version in section(s): 1,2.

**Relevant H and EUH statements (number and full text)**

H360Fd May damage fertility. Suspected of damaging the unborn child.  
EUH210 Safety data sheet available on request.

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*